

City Relation

| | | |
|--------------|-------|---------|
| <u>Cname</u> | State | Country |
|--------------|-------|---------|

Airport Relation

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|---------------|-------|---------|--------------|
| <u>APname</u> | State | Country | <u>Cname</u> |
|---------------|-------|---------|--------------|

Airline Relation

| | | |
|-------------------|--------|------|
| <u>Airline_ID</u> | ALname | Code |
|-------------------|--------|------|

Airport Airline

| | |
|---------------|------------------|
| <u>APname</u> | <u>AirlineID</u> |
|---------------|------------------|

Employee Relation

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|------------|-----|-----|--------|---------|---------|-------|-------|-------|-------|----------|--------|------|---------------|
| <u>Eid</u> | Sex | Age | Salary | Jobtype | Address | Fname | Lname | Etype | Shift | Position | AStype | Type | <u>APname</u> |
|------------|-----|-----|--------|---------|---------|-------|-------|-------|-------|----------|--------|------|---------------|

Employee Pno

| | | |
|------------|-----|-----|
| <u>Eid</u> | Pn1 | Pn2 |
|------------|-----|-----|

Flight Relation

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|--------------------|---------|-------------|--------|--------|----------|-------------|--------------|-------------|------|------------------|
| <u>Flight Code</u> | Arrival | Destination | Source | Status | Duration | Flight type | Layover_time | No_of_Stops | Type | <u>AirlineID</u> |
|--------------------|---------|-------------|--------|--------|----------|-------------|--------------|-------------|------|------------------|

Employer Passenger

| | |
|------------|------------|
| <u>Eid</u> | <u>PID</u> |
|------------|------------|

Passenger Relation

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|------------|-------------------|-----|-----|---------|-------|-------|--------------------|
| <u>PID</u> | <u>PassportNo</u> | Age | Sex | Address | Fname | Lname | <u>Flight Code</u> |
|------------|-------------------|-----|-----|---------|-------|-------|--------------------|

Passenger Pno

| | | |
|------------|-----|-----|
| <u>PID</u> | Pn1 | Pn2 |
|------------|-----|-----|

Ticket Realation

| | | | | | | | | | | | |
|------------|-------|--------|-------------|-------|--------|----------------|-----------------|----------------------|-----------|------------|-------------------|
| <u>Tno</u> | Price | Source | Destination | Class | SeatNo | Date_of_Travel | Date_of_Booking | Date_of_Cancellation | Surcharge | <u>PID</u> | <u>PassportNo</u> |
|------------|-------|--------|-------------|-------|--------|----------------|-----------------|----------------------|-----------|------------|-------------------|